

Notice of Allowability

Application No.

09/668,427

Examiner

Thai D Hoang

Applicant(s)

CHO ET AL.

Art Unit

2667

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on 07/15/2004.
2. ☒ The allowed claim(s) is/are 1-5 and 7-14 have been renumbered as 1-4, 10, 5-8, 11-13 and 9 respectively.
3. ☒ The drawings filed on 22 September 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

Allowable Subject Matter

Claims 1-5 and 7-14 are allowed and have been renumbered as 1-4, 10, 5-8, 11-13 and 9 respectively.

The following is a statement of reasons for the indication of allowable subject matter:

Pardo, US Patent No. 6,266,539 B1, discloses a telephone docking station for personal digital assistant (PDA). Bates et al., US. Patent No. 6,585,776, discloses a computer system and method of displaying hypertext documents with internal hypertext link definitions. Both Pardo and Bates et al. do not teach or fairly suggest the following features, which are recited in each independent claim of the present application:

A method for initiating Internet telephone service from a web page containing a telephone number, comprising:

accessing said web page using a browser;

downloading a web page document associated with said web page;

parsing said web page document for detecting a character string representing a telephone number;

modifying said character string in said web page document into a link to said Internet telephone service;

providing said web page document including said modified character string to said browser; and

displaying said web page on said browser including said modified character

string,

(a) wherein said act of parsing said web page for detecting a character string indicative of a telephone number comprises:

determining if said character string includes alphanumeric characters matching one or more predetermined telephone number formats; and

if said character string matches a first one of said predetermined telephone number format, designing said character string as a telephone number, as recited in claim 1; or

(b) wherein said browser is Microsoft Internet Explorer and said method further comprises:

providing a Browser Helper Object including instructions for parsing said web page and modifying said character string indicative of said telephone number; and

installing said Browser Helper Object, thereby activating said Browser Helper Object whenever said browser is activated, as recited in claim 10; or

(c) wherein said act of modifying said character string in said web page into a link to said internet telephone service comprises:

providing a first string including link information to said Internet telephone service;

appending to said first string a first parameter containing said telephone number;
appending to said first parameter a second parameter containing said telephone number;

concatenating said first string, said first parameter and said second parameter to form said modified character string; and

providing said modified character string to said browser for display, as recited in claim 11; or

(d) wherein said act of modifying said character string in said web page into a link to said Internet telephone service comprises:

providing a first string including link information to said Internet telephone service;

appending to said first string a first parameter containing said telephone number;

providing a second string including window properties information for displaying a window of said Internet service provider;

appending to said second string a second parameter containing said telephone number;

providing a third string including character formatting information; and
concatenating said first string, said second string and said third string to form said modified character string; and

providing said modified character string to said browser for display, as recited in claim 13.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

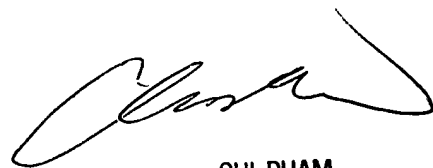
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thai D Hoang whose telephone number is (571) 272-3184. The examiner can normally be reached on Monday-Friday 10:00am-18:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chi Pham can be reached on (571) 272-3179. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thai Hoang



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SUPERVISOR PATENT EXAMINER
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9/2/04